



IAP12 Rec'd PCT/PTO 22 MAR 2007

**PATENT**  
12480-000065/US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S. Patent No.: 7,170,685  
Application No.: 10/505,267  
Filing Date: March 18, 2005  
Applicant: Takahisa JITSUNO et al.  
Title: PRODUCTION METHOD FOR OPTICAL LENS AND PRODUCTION  
METHOD FOR OPTICAL FIBER CONNECTOR  
Group Art Unit: 2873  
Examiner: Mohammed A. Hasan  
Attorney Docket: 12480-000065/US

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

March 22, 2007

**Attention Certificate of Corrections Branch**

**CERTIFICATE OF CORRECTION REQUEST UNDER 37 C.F.R. § 1.322**

Sir:

During a routine review of published U.S. Patent No. 7,170,685, Applicants noticed that no reference to the corresponding PCT application was included on the front page of the published patent. Applicants respectfully submit that the omission of this information was a mistake by the United States Patent and Trademark Office (USPTO). As evidence of the USPTO's mistake, Applicants submit herewith a copy of the postcard submitted with the original application papers, which lists "PCT transmittal", as well as the "TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371", which clearly identifies the filed application corresponds to

International Application Number PCT/JP03/0371. As further evidence, the "NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C. 371 AND 37 CFR 1.495" mailed April 6, 2005 by the USPTO is also submitted with the Certificate of Correction Request under 37 C.F.R. § 1.322.

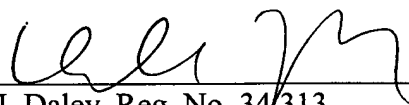
In light of the above, Applicants respectfully request that this Certificate of Correction Request under 37 C.F.R. § 1.322 be granted. The requested corrections are identified in the attached PTO/SB/44 form. Should there be any questions regarding this Certificate of Correction Request, the USPTO is requested to contact the undersigned at the telephone listed below.

No fees are believed due since this was a mistake by the USPTO. However, if necessary, the Commissioner is hereby authorized to charge payment to Deposit Account No. 08-0750 for any fees relating to this Certificate of Correction Request.

Respectfully submitted,

HARNESS, DICKY, & PIERCE, P.L.C.

By

  
Donald J. Daley, Reg. No. 34,313

P.O. Box 8910  
Reston, Virginia 20195  
(703) 668-8000

*sdw*  
DJD/SAE:ame

Enclosures: Copy of Postcard  
Copy of Transmittal Letter  
Copy of Notice of Acceptance  
PTO/SB/44 Form

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO.

PCT/JP03/03710

INTERNATIONAL FILING DATE

March 26, 2003

PRIORITY DATES CLAIMED

March 27, 2002

**TITLE OF INVENTION**

PRODUCTION METHOD FOR OPTICAL LENS AND PRODUCTION METHOD FOR OPTICAL FIBER CONNECTOR

**APPLICANT(S) FOR DO/EO/US**

Takahisa JITSUNO, and Keiu TOKUMURA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau). **WO 03/080311 A1**
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is transmitted herewith.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4)
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98-1449, International Search Report (PCT/ISA/210), International Preliminary Examination Report (PCT/IPEA/409), and PTO 1449 w/ Five (5) References
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
  - 1) Seven (7) Sheets of Formal Drawings
  - 2) PCT Forms (PCT/IB/304, PCT/IB/308), and PCT Request

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>NEW APPLICATION</b>		INTERNATIONAL APPLICATION NO <b>PCT/JP03/03710</b>		ATTORNEY'S DOCKET NUMBER <b>12480-000065/US</b>	
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21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. . . . . <b>\$1,080.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO . . . . <b>\$920.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO. . . . . <b>\$770.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) . . . . . <b>\$730.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4). . . . . <b>\$100.00</b> <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS      PTO USE ONLY</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).				<b>\$      130.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	8 - 20 =	0	X \$18.00	<b>\$      0.00</b>	
Independent Claims	2 - 3 =	0	X \$86.00	<b>\$      0.00</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				<b>+ \$290.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$      1050.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<b>\$      0.00</b>	
<b>SUBTOTAL =</b>				<b>\$      1050.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(f)).				<b>\$      0.00</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$      1050.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +				<b>\$</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$      1050.00</b>	
				Amount to be: refunded \$	
				charged \$	

a. ☒ A check in the amount of **\$1050.00** to cover the above fees is enclosed.

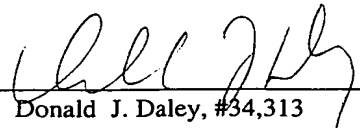
b. ☐ Please charge my Deposit Account. No. 08-0750 in the amount of \$      to cover the above fees.  
 A triplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0750.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

Send all correspondence to:  
**Harness, Dickey & Pierce, P.L.C – Customer No. 30593**  
**Post Office Box 8910**  
**Reston, Virginia 20195**

**Date: September 24, 2004**

By   
 Donald J. Daley, #34,313

DJD/smk



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/505,727	FIRST NAMED APPLICANT Takahisa Jitsuno	ATTY. DOCKET NO. 12480-000065/US
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INTERNATIONAL APPLICATION NO. PCT/JP03/03710	
LA. FILING DATE 03/26/2003	PRIORITY DATE 03/27/2002

30593  
 HARNESS, DICKEY & PIERCE, P.L.C.  
 P.O. BOX 8910  
 RESTON, VA 20195

CONFIRMATION NO. 7597

371 ACCEPTANCE LETTER



Date Mailed: 04/06/2005

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>03/18/2005</u>	<u>03/18/2005</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 09/24/2004
- Copy of the International Search Report filed on 09/24/2004
- Copy of IPE Report filed on 09/24/2004
- Preliminary Amendments filed on 03/18/2005
- Information Disclosure Statements filed on 09/24/2004
- Oath or Declaration filed on 03/18/2005
- Request for Immediate Examination filed on 09/24/2004
- U.S. Basic National Fees filed on 09/24/2004
- Priority Documents filed on 09/24/2004
- Power of Attorney filed on 03/18/2005

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,170,685

DATED : January 20, 2007

INVENTOR(S) : Takahisa Jitsuno and Keiu Tokomura

It is certified that an error appears on the front page of the above-identified patent and that said Letters Patent are hereby corrected as shown below:

The following INID code and related information: "(22) Filed: Mar. 18, 2005" should be replaced with: (22) PCT Filed: Mar. 26, 2003.

The following information should also be included on the front page of the patent

(86)	PCT No.:	PCT/JP03/03710
	§ 371 (c)(1), (2), (4) Date:	Mar. 18, 2005
(87)	PCT Pub. No.:	WO 03/080311 A1
	PCT Pub. Date:	Oct. 2, 2003

MAILING ADDRESS OF SENDER: Donald J. Daley, Reg. No. 34,313  
11730 Plaza America Drive, Suite 600  
Reston, VA 20190



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Applicants:	Takahisa JITSUNO et al.	Case No.:	12480-000065/US
Serial No.:	NEW APPLICATION	Filing Date:	September 24, 2004
Title:	PRODUCTION METHOD FOR OPTICAL LENS AND PRODUCTION METHOD FOR OPTICAL FIBER CONNECTOR		

Please acknowledge receipt of:

Check No. 15534 in the amount of \$1050.00  
PCT Transmittal  
Preliminary Amendment :  
Information Disclosure Statement  
PTO-1449 Form Listing & Submitting 5 References, ISR & IPEA  
PCT Forms & PCT Request  
International Application as filed  
English Translation of International Application as filed (23 pages)  
Formal Drawings (7 sheets)

10/505267

**DT03 Rec'd PCT/PTO 24 SEP 2004**

By stamping and returning to Harness, Dickey & Pierce, P.L.C.

Due: 9/27/2004

Attorney: DJD/smk

USPTO Date Stamp

**FILED: September 24, 2004**